5

ABSTRACT OF THE DISCLOSURE

A method of processing images includes the steps of retrieving a source image file including pixel data, creating a destination image file buffer, mapping the pixel data from the source image file to the destination image file buffer, and outputting pixel data from the destination image file buffer as a destination image file. The step of mapping pixel data from the source image file to the destination image file buffer can include the step of interpolating the source image pixel data to produce pixel data for the destination image file buffer. The step of mapping pixel data from the source image file to the destination image file buffer can include the step of interpolating the source image pixel data to produce pixel data for the destination image file buffer. Border pixel data can be added to the source image file to improve the efficiency interpolation step. The source image file can be a panoramic projection image file, and can include pixel data from a plurality of images. An apparatus for processing images in accordance with the method is also provided.